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Patent
PD-980034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	:	Date: August 11, 2003
DONALD C. D. CHANG ET AL.	:	
Serial No. 09/497,865	:	Group Art Unit: 3662
Filed: February 4, 2000	:	
For: AN IMPROVED PHASED	:	Examiner: Issing, Gregory C.
ARRAY TERMINAL FOR	:	
EQUATORIAL SATELLITE	:	
CONSTELLATIONS	:	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER
37 CFR 1.97 (c) WITH PAYMENT OF FEE UNDER 37 CFR 1.17(p)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

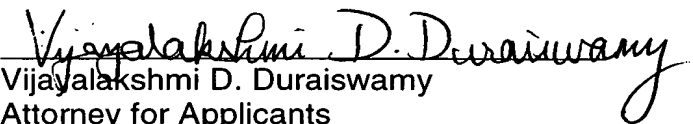
The references cited on the enclosed form PTO-1449 (copies enclosed) are brought to the attention of the Office in accordance with the duty of disclosure defined in 37 C.F.R. 1.56.

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

PAYMENT OF FEE SET FORTH IN §1.17(p):

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to that account. **This form is being submitted in duplicate.**

Respectfully submitted,
DONALD C. D. CHANG ET. AL

By: 
Vijayalakshmi D. Duraiswamy
Attorney for Applicants
Registration No. 31,505

Encl: Form PTO-1449 and copies of references

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